

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

>> Search

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **1** of **1123491** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Discrete-utterance recognition with a fast match based on total data reduction

Nouza, J.;

Spoken Language, 1996. ICSLP 96. Proceedings., Fourth International Conference on, Volume: 4, 3-6 Oct. 1996

Pages:2107 - 2110 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) **IEEE CNF**

Print Format

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.8


>> See

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **2** of **1123491** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☒ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Adaptive name matching in information integration***Bilenko, M.; Mooney, R.; Cohen, W.; Ravikumar, P.; Fienberg, S.;*

Intelligent Systems, IEEE [see also IEEE Expert] , Volume: 18 , Issue: 5 , Sep 2003

Pages:16 - 23

[\[Abstract\]](#) [\[PDF Full-Text \(322 KB\)\]](#) **IEEE JNL****2 Bisimulation in name-passing calculi without matching***Boreale, M.; Sangiorgi, D.;*

Logic in Computer Science, 1998. Proceedings. Thirteenth Annual IEEE Symposium , 21-24 June 1998

Pages:165 - 175

[\[Abstract\]](#) [\[PDF Full-Text \(260 KB\)\]](#) **IEEE CNF** **Print Format**
[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☒ The Guide

THE GUIDE TO COMPUTING LITERATURE


[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

 Terms used name match search based on culture or origin

 Found **97,652** of **850,301**

Sort results by


[Save results to a Binder](#)

Display results


[Search Tips](#)
☒ Open results in a new window

[Try an Advanced Search](#)
[Try this search in The Digital Library](#)

Results 1 - 20 of 200

 Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

Best 200 shown

 Relevance scale ☐ ☐ ☐ ☐ ☐

1 [RFC3467: Role of the Domain Name System \(DNS\)](#)

J. Klensin

February 2003 rfc, RFC Editor

 Additional Information: [full citation](#)

This document reviews the original function and purpose of the domain name system (DNS). It contrasts that history with some of the purposes for which the DNS has recently been applied and some of the newer demands being placed upon it or suggested for it. A framework for an alternative to placing these additional stresses on the DNS is then outlined. This document and that framework are not a proposed solution, only a strong suggestion that the time has come to begin thinkin ...

2 [On randomization in sequential and distributed algorithms](#)

Rajiv Gupta, Scott A. Smolka, Shaji Bhaskar

 March 1994 **ACM Computing Surveys (CSUR)**, Volume 26 Issue 1

Full text available: pdf(8.01 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Probabilistic, or randomized, algorithms are fast becoming as commonplace as conventional deterministic algorithms. This survey presents five techniques that have been widely used in the design of randomized algorithms. These techniques are illustrated using 12 randomized algorithms—both sequential and distributed—that span a wide range of applications, including: primality testing (a classical problem in number theory), interactive probabilistic proofs ...

Keywords: Byzantine agreement, CSP, analysis of algorithms, computational complexity, dining philosophers problem, distributed algorithms, graph isomorphism, hashing, interactive probabilistic proof systems, leader election, message routing, nearest-neighbors problem, perfect hashing, primality testing, probabilistic techniques, randomized or probabilistic algorithms, randomized quicksort, sequential algorithms, transitive tournaments, universal hashing

3 [A Survey of Information Retrieval Vendors](#)

Robert J. Kuhns

October 1996 Technical Report, Sun Microsystems, Inc.

 Full text available: pdf(176.15 KB) Additional Information: [full citation](#), [abstract](#)


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☐ The ACM Digital Library ☒ The Guide

THE GUIDE TO COMPUTING LITERATURE


[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

 Terms used **proper name searching**

 Found **38,079** of **850,301**

Sort results by

Display results

☒ [Save results to a Binder](#)
☒ [Search Tips](#)
☐ [Open results in a new window](#)

 Try an [Advanced Search](#)

 Try this search in [The Digital Library](#)

Results 1 - 20 of 200

 Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

Best 200 shown

 Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Proper name translation in cross-language information retrieval](#)

 Hsin-Hsi Chen, Sheng-Jie Hueng, Yung-Wei Ding, Shih-Chung Tsai
 August 1998

 Full text available: [pdf\(432.35 KB\)](#)
[Publisher Site](#)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

Recently, language barrier becomes the major problem for people to search, retrieve, and understand WWW documents in different languages. This paper deals with query translation issue in cross-language information retrieval, proper names in particular. Models for name identification, name translation and name searching are presented. The recall rates and the precision rates for the identification of Chinese organization names, person names and location names under MET data are (76.67%, 79.33%), ...

2 [Matchsimile: a flexible approximate matching tool for searching proper names](#)

 Gonzalo Navarro, Ricardo Baeza-Yates, João Marcelo Azevedo Arcoverde
 January 2003 **Journal of the American Society for Information Science and Technology**,
 Volume 54 Issue 1

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We present the architecture and algorithms behind Matchsimile, an approximate string matching lookup tool especially designed for extracting person and company names from large texts. Part of a larger information extraction environment, this specific engine receives a large set of proper names to search for, a text to search, and search options; and outputs all the occurrences of the names found in the text. Beyond the similarity search capabilities applied at the intraword level, the tool consi ...

3 [Algorithms for grapheme-phoneme translation for English and French: applications for database searches and speech synthesis](#)

 Michel Divay, Anthony J. Vitale
 December 1997 **Computational Linguistics**, Volume 23 Issue 4

 Full text available: [pdf\(1.92 MB\)](#)
[Publisher Site](#)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

Letter-to-sound rules, also known as grapheme-to-phoneme rules, are important computational tools and have been used for a variety of purposes including word or name lookups for database searches and speech synthesis. These rules are especially useful when integrated into database searches on names and addresses, since they can complement